United States Patent [19]

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[54] **RADIO HAVING AN INVERTIBLE DISPLAY WITH REVERSIBLE CONTROLS**

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[51] **Int. Cl.**[4] **H04B 1/40**

[52] **U.S. Cl.** **455/154**; 455/158

[58] **Field of Search** 455/154, 158

[56] **References Cited**

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[57] **ABSTRACT**

A radio includes a frequency synthesizer that is under the control of a microcomputer. Stored in the microcomputer's memory is a menu of predetermined frequencies from which a particular frequency is selected by scrolling through the menu. Activating a first switch causes the microcomputer to scroll in one direction while activating a second switch causes the microcomputer to scroll in the opposite direction. A display, positioned on the top of the radio, displays a character set indicative of the particular frequency selected. When both switches are activated simultaneously, the orientation of the character set appearing in the display is inverted, and the scrolling direction of each switch reverses.

3 Claims, 4 Drawing Sheets